

DOCKET NO.: IBIS-0339

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

12-10-02

In re patent application of:

Richard Griffey, et al.

Serial No.: 09/753,869

Group No.: 1631

Filed: January 3, 2001

Examiner: Michael L. Borin

For: **A METHOD OF IDENTIFYING *IN SILICO* EACH COMPOUND OF A VIRTUAL LIBRARY (Amended)**

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

The undersigned, **John W. Caldwell**, Registration No. 28,937, of the firm WOODCOCK WASHBURN LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agent for Applicant(s), hereby appoints the following:

Richard E. Kurtz	Registration No. 19,263	Harold H. Fullmer	Registration No. 42,560
Dale M. Heist	Registration No. 28,425	John E. McGlynn	Registration No. 42,863
Gary H. Levin	Registration No. 28,734	Jonathan M. Waldman	Registration No. 40,861
Steven J. Rocci	Registration No. 30,489	Chad Ziegler	Registration No. 44,273
Dianne B. Elderkin	Registration No. 28,598	David N. Farsiou	Registration No. 44,104
John P. Donohue, Jr.	Registration No. 29,916	Steven H. Meyer	Registration No. 37,189
Henrik D. Parker	Registration No. 31,863	Paul B. Milcetic	Registration No. 46,261
Suzanne E. Miller	Registration No. 32,279	Joseph R. Condo	Registration No. 42,431
Lynn B. Morreale	Registration No. 32,842	Michael K. Jones	Registration No. 41,100
Joséph Lucci	Registration No. 33,307	Frank T. Carroll	Registration No. 42,392
Michael P. Dunnam	Registration No. 32,611	Thomas E. Watson	Registration No. 43,243
Michael D. Stein	Registration No. 34,734	Peter M. Ullman	Registration No. 43,963
Albert J. Marcellino	Registration No. 34,664	Richard B. LeBlanc	Registration No. 39,495
David R. Bailey	Registration No. 35,057	Joseph D. Rossi	Registration No. 47,038
Barbara L. Mullin	Registration No. 38,250	George J. Awad	Registration No. 46,528
Michael P. Straher	Registration No. 38,325	Steven D. Maslowski	Registration No. 46,905
Kevin M. Flannery	Registration No. 35,871	S. Maurice Valla	Registration No. 43,966
David A. Cherry	Registration No. 35,099	Emma R. Dailey	Registration No. 48,491
Lynn A. Malinoski	Registration No. 38,788	Vincent J. Roccia	Registration No. 43,887
Steven B. Samuels	Registration No. 37,711	Stephen C. Timmins	Registration No. 48,481
Janet E. Reed	Registration No. 36,252	Richard D. Watkins	Registration No. 50,993
Jeffrey J. King	Registration No. 38,515	Erich M. Falke	Registration No. 49,049
Alfred W. Zaher	Registration No. 42,248	Jane E. Inglese	Registration No. 48,444
Robert B. Washburn	Registration No. 16,574	Susan C. Murphy	Registration No. 46,221
Norman L. Norris	Registration No. 24,196	Raymond N. Scott, Jr.	Registration No. 48,666
Michael J. Swope	Registration No. 38,041	David L. Marcus	Registration No. 46,897
Michael J. Bonella	Registration No. 41,628	Lawrence A. Aaronson	Registration No. 38,369

John A. Harrelson, Jr.	Registration No. 42,637	Scott E. Scioli	Registration No. 47,930
Joseph Milowic, III	Registration No. 52,034	Andrew J. Hagerty	Registration No. 44,141
Kenneth R. Eiferman	Registration No. 51,647		
Karen M. Whitney	Registration No. P52,355		
Amy Carr-Trexler	Registration No. 51,531		
Daniel D. Biesterveld	Registration No. 45,898		
Sharon Fenick	Registration No. 45,269		
Phillip A. Singer	Registration No. 40,176		
Wendy A. Choi	Registration No. 36,697		
Felicity E. Groth	Registration No. 47,042		
Jeffrey H. Rosedale	Registration No. 46,018		
Andrew T. Serafini	Registration No. 41,303		
Bruce D. George	Registration No. 43,631		

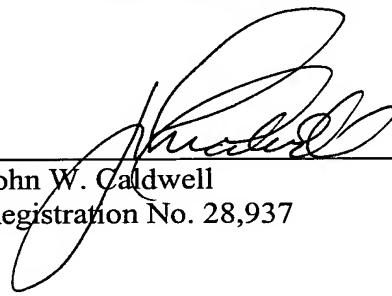
of WOODCOCK WASHBURN LLP

and

Herb Boswell	Registration No. 27,311
Laurel Bernstein	Registration No. 37,280
Robert S. Andrews	Registration No. 44,508
Neil S. Bartfeld	Registration No. 39,901
Kenneth H. Tarbet	Registration No. 43,181
Matthew V. Grumbling	Registration No. 44,427
Quan Le Nguyen	Registration No. 46,957

of ISIS PHARMACEUTICALS, 2292 Faraday Avenue, Carlsbad, California 92008; his associates, with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN LLP at the above address.

Date: November 25, 2002


John W. Caldwell
Registration No. 28,937

WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
(215) 568-3100